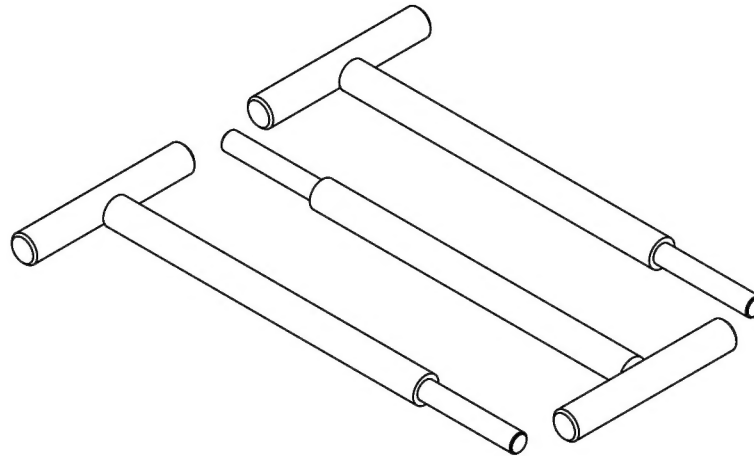


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-3 & -5 CH'D DIM WAS Ø.345 IS Ø.375, ADDED P/N MCMASTER-CARR #8935K33 IN BOM.	3/24/2011	RJC	
2	16-0013	ADDED NOTE SHT 1, -3 & -5 DELETED P/N MCMASTER-CARR #8935K33 FROM BOM, -1 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE. -3 CH'D DIM WAS (Ø.375) IS Ø.38, WAS 2.375 IS 2.38. -5 CH'D DIM WAS (Ø.375) IS Ø.38, WAS 5.937 IS 5.94.	2/2/2016	RJC	JAG



NOTE:

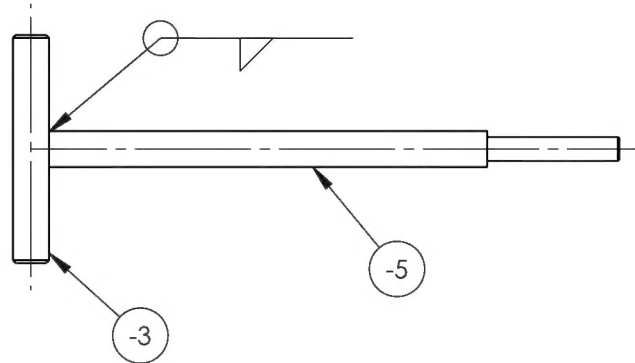
1. REFERENCE AGUSTA T/N 3G6005G00531.
2. PART OF KIT RBW6005G00431-3G.

DART AEROSPACE	
TITLE JACKSCREW	
DWG NO. RBW6005G00531-3G	REV 2
MAT'L STEEL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
FINISH AS SUPPLIED	.XX ± .01 ANGLES ± 5°
SPEC	.X ± .1 SURFACES = 125✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW139
SCALE 1:1	DATE 12/14/2010
SHEET 1 OF 4	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	3	JACKSCREW WELDMENT			2
	1		-3		HANDLE	4140/4142 Q & T		3
	1		-5		SCREW	4140/4142 Q & T		4
	ASSY -1							

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0013	-1 CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE.	2/2/2016	RJC	JAG



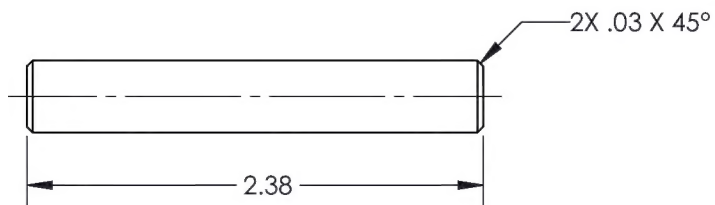
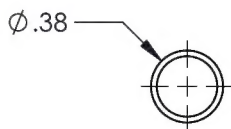
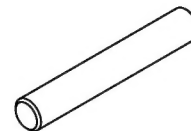
(-1)

JACKSCREW WELDMENT

DART AEROSPACE	
TITLE JACKSCREW	
DWG NO. RBW6005G00531-3G-1	REV 2
MAT'L ZINC PLATE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
FINISH ZINC PLATE	.XX ± .01 ANGLES ± .5°
SPEC ASTM B633 TYPE I SC 2	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW139
SCALE 1:2	DATE 12/14/2010
SHEET 2 OF 4	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-3 CH'D DIM WAS Ø.345 IS Ø.375, ADDED P/N MCMASTER-CARR #8935K33 IN BOM.	3/24/2011	RJC	
2	16-0013	-3 CH'D DIM WAS (Ø.375) IS Ø.38, WAS 2.375 IS 2.38.	2/2/2016	RJC	JAG

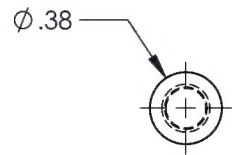
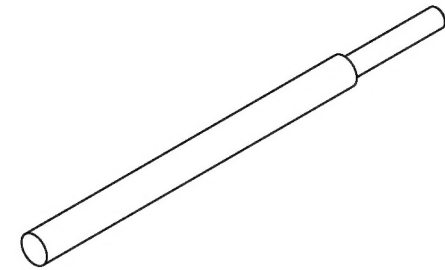


(-3)
HANDLE

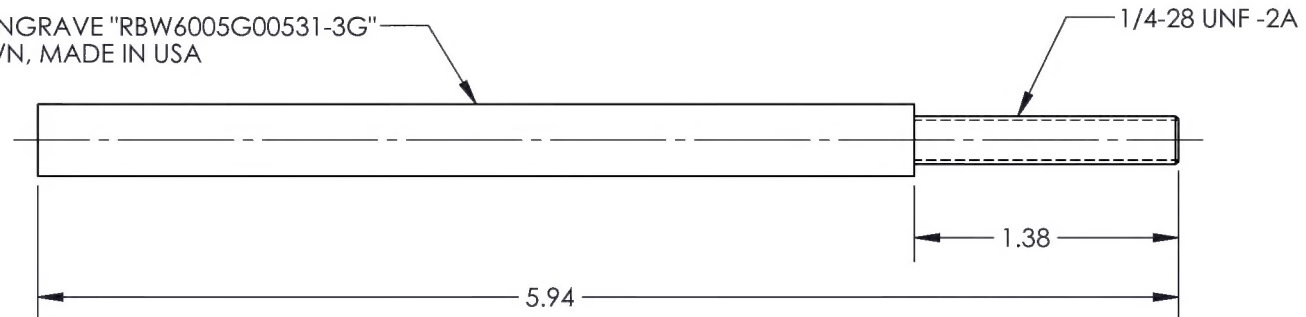
DART AEROSPACE	
TITLE JACKSCREW	
DWG NO. RBW6005G00531-3G-3	REV 2
MAT'L 4140/4142 Q & T	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125/✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	AW139
SCALE 1:1	DATE 12/14/2010
	SHEET 3 OF 4

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-5 CH'D DIM WAS Ø.345 IS Ø.375, ADDED P/N MCMASTER-CARR #8935K33 IN BOM.	3/24/2011	RJC	
2	16-0013	-5 CH'D DIM WAS (Ø.375) IS Ø.38, WAS 5.937 IS 5.94.	2/2/2016	RJC	JAG



ENGRAVE "RBW6005G00531-3G"
S/N, MADE IN USA



(-5)
SCREW

DART AEROSPACE	
TITLE JACKSCREW	
DWG NO. RBW6005G00531-3G-5	REV 2
MAT'L 4140/4142 Q & T	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH SEE -1	.XX ± .01 ANGLES ±.5°
SPEC	.X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW139
SCALE 1:1	DATE 12/14/2010
SHEET 4 OF 4	